



OFFICE OF THE VICE CHAIRMAN

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Dr. Joshua Lederberg President Rockefeller University 1230 York Avenue New York, NY 10021

Dear Josh:

Earlier this week a number of us were discussing the impact that biotechnology might have on insecticides, fungicides and herbicides. The latter is of particular interest to Celanese since Virginia Chemicals, Inc., the acquisition we consummated in January, produces a broad line of alkylamines which are intermediates for chemical herbicides.

Many of us are aware of biologicals used as insecticides and have been concerned as to whether or not similar type products might some day also be developed for the herbicide market.

I would appreciate your thoughts as to what you see by happening in the development of biologicals for each of these three product areas. This is not a question which requires immediate answer but some time in the next few months I hope you can give it some thought and us the benefit of your reflections.

Sincerely,

Robert L. Mitchell